

Date: Sat, 1 Oct 94 04:30:16 PDT
From: Ham-Equip Mailing List and Newsgroup <ham-equip@ucsd.edu>
Errors-To: Ham-Equip-Errors@UCSD.Edu
Reply-To: Ham-Equip@UCSD.Edu
Precedence: Bulk
Subject: Ham-Equip Digest V94 #354
To: Ham-Equip

Ham-Equip Digest Sat, 1 Oct 94 Volume 94 : Issue 354

Today's Topics:

 Anli At-2 dual band mobile ant.
 Info on IC-W2A
 MOD For HTX-202 TX/RX Freq.
 Motorola Spectra On 900 MHz Ham Band?
 Prices?
 Wanted: IC211 for parts
 Wanted Heathkit SB401 manual
 WTB: Kenwood TS120S/130S Mobile Mounting Bracket

Send Replies or notes for publication to: <Ham-Equip@UCSD.Edu>
Send subscription requests to: <Ham-Equip-REQUEST@UCSD.Edu>
Problems you can't solve otherwise to brian@ucsd.edu.

Archives of past issues of the Ham-Equip Digest are available
(by FTP only) from UCSD.Edu in directory "mailarchives/ham-equip".

We trust that readers are intelligent enough to realize that all text
herein consists of personal comments and does not represent the official
policies or positions of any party. Your mileage may vary. So there.

Date: Fri, 30 Sep 1994 13:41:04 GMT
From: lll-winken.llnl.gov!taco.cc.ncsu.edu!gatech!wa4mei!ke4zv!gary@ames.arpa
Subject: Anli At-2 dual band mobile ant.
To: ham-equip@ucsd.edu

In article <jbdaniel.2.00123B2E@facstaff.wisc.edu> jbdaniel@facstaff.wisc.edu
(Joshua Daniels) writes:

>I recently purchased this antenna and anli's magnetic nmo mount for my car.
>It seems to be okay. The SWR is supposedly less than 2:1 even outside of the
>ham bands and there is supposedly 3/5 db gain on vhf and uhf respectively.
>Does this seem possible? I have no reason to xmit outside of the ham bands,
>nor do I have the capability, but I thought that having a broad-banded antenna
>would be good for receiving outside 2m and 440.

A broad flat SWR curve is indicative of poor efficiency in the antenna.

The curve is flat because the loss resistance dominates the feedpoint impedance.

Gary

--

Gary Coffman KE4ZV		You make it,		gatech!wa4mei!ke4zv!gary
Destructive Testing Systems		we break it.		emory!kd4nc!ke4zv!gary
534 Shannon Way		Guaranteed!		gary@ke4zv.atl.ga.us
Lawrenceville, GA 30244				

Date: 30 Sep 1994 19:32:18 GMT
From: lll-winken.llnl.gov!noc.near.net!jericho.mc.com!fugu!levine@ames.arpa
Subject: Info on IC-W2A
To: ham-equip@ucsd.edu

If it weren't for the backlit keyboard and the voltmeter on the display on the FT530, the W2A would be my choice as the best 2/440 HT you can own. I've had many models.

Some dont like the battery connectors (plasic rails) but I had no problems with it. You can mod it for 800rx and it is very sensitive there, unlike the 530.

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Date: Fri, 30 Sep 1994 13:52:37 GMT
From: lll-winken.llnl.gov!taco.cc.ncsu.edu!gatech!wa4mei!ke4zv!gary@ames.arpa
Subject: MOD For HTX-202 TX/RX Freq.
To: ham-equip@ucsd.edu

In article <36g387\$hg6@coranto.ucs.mun.ca> fhurley@calvin.stemnet.nf.ca (Florence M. Hurley) writes:

>Does anyone have any idea of how to modify this rig for general rx on the
>VHF band??

Yes. Open the case, prize out all those nice narrow filters, high intercept amplifiers, and other misc circuitry that prevent signals outside the ham band from getting into this fine radio and messing

up it's excellent strong out of band signal rejection, and replace them with the guts from a PRO 2006. Your HT will now howl as badly as any other scanner.

In other words, this HT was designed for amateur radio, not as a voyeur's scanner. There are no modifications that will convert it to a wideband scanner which will also allow it to continue to function as an amateur radio. If you want a scanner, *buy* a scanner. Don't try to destroy the very advantage this HT has over all the others on the market.

Gary

--

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534 Shannon Way		Guaranteed!		gary@ke4zv.atl.ga.us
Lawrenceville, GA 30244				

Date: 30 Sep 1994 01:38:29 GMT
From: ihnp4.ucsd.edu!agate!howland.reston.ans.net!news.sprintlink.net!
news.infi.net!usenet@network.ucsd.edu
Subject: Motorola Spectra On 900 MHz Ham Band?
To: ham-equip@ucsd.edu

Has anyone gotten a Motorola Spectra working on the 902-928 MHz band? If so, would you please post (or send to me by e-mail) the modifications required?

Thanks.

Fred Towers
WB4KXS

Date: 30 Sep 1994 19:39:10 GMT
From: lll-winken.llnl.gov!noc.near.net!jericho.mc.com!fugu!levine@ames.arpa
Subject: Prices?
To: ham-equip@ucsd.edu

In article 2o4@labs2.etf.hr, kt32842@labs1.cc.etf.hr (kresimir tonkovic) writes:
-->Hi!

-->

-->I need a good CB antenna, and a power supply (12V, 2A). Can someone

-->tell me what are the usual prices?

-->

-->Greetings,

-->Kresimir Tonkovic

-->

These items can usually be found in the trash cans next to
guys who just got their no-code Ham license.

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Date: Fri, 30 Sep 1994 12:13:12 -0800
From: ihnp4.ucsd.edu!qualcomm.com!kbanke.qualcomm.com!user@network.ucsd.edu
Subject: Wanted: IC211 for parts
To: ham-equip@ucsd.edu

I am posting this for John KE6CDH who recently purchased an IC211 with a
bad processor/synthesizer IC (moves in 5KHz steps only). Icom wants \$100
for the IC. He's looking for a radio for parts or some other source for
the IC. Please send return Email to me. - Kerry N6IZW
kbanke@qualcomm.com -

Date: 30 Sep 1994 20:41:16 GMT
From: ihnp4.ucsd.edu!library.ucla.edu!news.mic.ucla.edu!unixg.ubc.ca!
vanbc.wimsey.com!news.bc.net!news.bcit.bc.ca!news@network.ucsd.edu
Subject: Wanted Heathkit SB401 manual
To: ham-equip@ucsd.edu

I am trying to obtain a manual and schematic for a Heathkit SB401 transmitter.

If anyone can help, please email me at cschmutter@bcit.bc.ca

Thanks

Date: 30 Sep 1994 13:08:33 GMT
From: mdisea!mothost!delphinium.cig.mot.com!knight@uunet.uu.net
Subject: WTB: Kenwood TS120S/130S Mobile Mounting Bracket

To: ham-equip@ucsd.edu

This is a longshot, but I would like to acquire a Mobile Mounting Bracket for the Kenwood TS120S/130S. Please send any leads/offers to:

knight@csg06.cig.mot.com

Tnx!

Paul WD8DKY

End of Ham-Equip Digest V94 #354
